

**§ 180.658**

(d) *Indirect or inadvertent residues.*  
[Reserved]

[77 FR 10386, Feb. 22, 2012, as amended at 79 FR 18810, Apr. 4, 2014]

**§ 180.658 Penthiopyrad; tolerances for residues.**

(a) *General.* (1) Tolerances are established for residues of penthiopyrad, including its metabolites and degradates, in or on the commodities in the table below. Compliance with the tolerance levels specified below is to be determined by measuring only penthiopyrad (*N*-[2-(1,3-dimethylbutyl)-3-thienyl]-1-methyl-3-(trifluoromethyl)-1*H*-pyrazole-4-carboxamide).

Commodity	Parts per million
Alfalfa, forage .....	7.0
Alfalfa, hay .....	20
Almond, hulls .....	6.0
Apple, wet pomace .....	1.5
Barley, grain .....	0.15
Barley, hay .....	80
Barley, milled byproducts .....	0.90
Barley, straw .....	1.0
Beet, sugar, dried pulp .....	1.5
Beet, sugar, roots .....	0.5
Berry, low growing, subgroup 13-07G .....	3.0
Brassica, head and stem, subgroup 5A .....	5.0
Brassica, leafy greens, subgroup 5B .....	50
Buckwheat, grain .....	0.15
Canola .....	1.5
Corn, field, forage .....	40
Corn, field, grain .....	0.01
Corn, field, refined oil .....	0.05
Corn, field, stover .....	15
Corn, pop, grain .....	0.01
Corn, sweet, kernel plus cob with husks removed .....	0.01
Cotton, seed .....	1.5
Cotton, gin byproducts .....	15
Fruit, pome, group 11-10 .....	0.50
Fruit, stone, group 12 .....	4.0
Grain, aspirated fractions .....	30
Millet, <i>spp.</i> .....	0.80
Nut, tree, group 14 .....	0.06
Oat, forage .....	40
Oat, grain .....	0.15
Oat, hay .....	80
Oat, straw .....	1.0
Pea and bean, dried shelled, except soybean, subgroup 6C .....	0.40
Peanut .....	0.04
Peanut, hay .....	30
Peanut, refined oil .....	0.06
Pistachio .....	0.06
Potato, processed potato waste .....	0.20
Rye, forage .....	40
Rye, grain .....	0.15
Rye, straw .....	1.0
Sorghum, forage .....	40
Sorghum, grain, grain .....	0.80
Sorghum, stover .....	15
Soybean, seed .....	0.40
Sunflower, seed .....	1.5
Teosinte, grain .....	0.15
Tomato, paste .....	3.5

**40 CFR Ch. I (7-1-14 Edition)**

Commodity	Parts per million
Triticale, forage .....	40
Triticale, grain .....	0.15
Triticale, hay .....	80
Triticale, straw .....	1.0
Vegetable, bulb, group 3-07 .....	3.0
Vegetable, cucurbit, group 9 .....	0.60
Vegetable, foliage of legume, group 7, hay .....	200
Vegetable, foliage of legume, group 7, vines/forage .....	50
Vegetable, fruiting, group 8-10 .....	3.0
Vegetable, leafy, except brassica, group 4 .....	30
Vegetable, leaves of root and tuber, group 2 .....	50
Vegetable, legume, edible podded, subgroup 6A .....	4.0
Vegetable, legume, succulent shelled, subgroup 6B .....	0.40
Vegetable, root, subgroup 1B, except sugar beet .....	3.0
Vegetable, tuber and corm, subgroup 1C .....	0.06
Wheat, forage .....	40
Wheat, grain .....	0.15
Wheat, hay .....	80
Wheat, milled byproducts .....	0.30
Wheat, straw .....	1.0

(2) Tolerances are established for residues of penthiopyrad, including its metabolites and degradates, in or on the commodities in the table below. Compliance with the tolerance levels specified below is to be determined by measuring only the sum of penthiopyrad (*N*-[2-(1,3-dimethylbutyl)-3-thienyl]-1-methyl-3-(trifluoromethyl)-1*H*-pyrazole-4-carboxamide) and its metabolite (1-methyl-3-trifluoromethyl-1*H*-pyrazole-4-carboxamide), calculated as the stoichiometric equivalent of penthiopyrad, in or on the commodity.

Commodity	Parts per million
Cattle, fat .....	0.03
Cattle, meat .....	0.03
Cattle, meat byproducts .....	0.09
Goat, fat .....	0.03
Goat, meat .....	0.03
Goat, meat byproducts .....	0.09
Horse, fat .....	0.03
Horse, meat .....	0.03
Horse, meat byproducts .....	0.09
Milk .....	0.02
Sheep, fat .....	0.03
Sheep, meat .....	0.03
Sheep, meat byproducts .....	0.09

(b) *Section 18 emergency exemptions.*  
[Reserved]

(c) *Tolerances with regional registrations.* [Reserved]

(d) *Indirect or inadvertent residues.*  
[Reserved]

[77 FR 14297, Mar. 9, 2012]